

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18	("20020132051" "20030180571" "4405660" "5277939" "5958204" "6153313" "6312832" "6737110").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/30 15:46
S2	1	((MARION) near2 (BARTSCH)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/30 15:58
S3	1	((MARION) near2 (BARTSCH)).INV.	EPO; JPO; DERWENT	OR	ON	2008/09/30 15:58
S4	1	((BERND) near2 (BAUFELD)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/30 15:58
S5	1	((BERND) near2 (BAUFELD)).INV.	EPO; JPO; DERWENT	OR	ON	2008/09/30 15:58
S6	2	S2 S3 S4 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/30 16:05
S7	7	428/469.ccls. and (((thick thickness) with micron with ceramic) same (metal metallic)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/30 16:29
S8	10	428/701,702.ccls. and (((thick thickness) with micron with ceramic) same (metal metallic)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/30 17:01
S9	7	S8 NOT S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/30 17:01
S10	32	428/469.ccls. and (aluminum with substrate) and (((thick thickness) with micron with (ceramic oxide)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/30 18:03

S11	19	S10 and ((EBPVD EB-PVD PVD (electron near3 beam)) (APS (air near3 plasma)) (CVD (chemical near3 vapor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/30 18:09
S12	13	S10 not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/30 18:09
S13	41	(micron micrometer) with (zirconia YSZ) with thick\$ with (TBC topcoat)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/29 16:08
S14	6	((electron with beam with vapor) EB-PVD EBPVD APS (air with plasma with spray)) and ((chemical with vapor with deposition) CVD (electrophoresis with sinter\$) (dip near3 coat) dip-coat\$ dipcoat\$) and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/29 16:11
S15	50	(micron micrometer) with (zirconia YSZ) with thick\$ with (thermal with barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/29 16:41
S16	23	((electron with beam with vapor) EB-PVD EBPVD APS (air with plasma with spray)) and ((chemical with vapor with deposition) CVD (electrophoresis with sinter\$) (dip near3 coat) dip-coat\$ dipcoat\$) and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/29 16:41
S17	3	(((electron with beam with vapor) EB-PVD EBPVD) and ((chemical with vapor with deposition) CVD (electrophoresis with sinter\$) (dip near3 coat) dip-coat\$ dipcoat \$)) with (zirconia YSZ (stabilized near4 zirconium)) with (TBC topcoat)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/29 17:38

S18	48	((electron with beam with vapor) EB-PVD EBPVD) and ((chemical with vapor with deposition) CVD (electrophoresis with sinter\$) (dip near3 coat) dip-coat\$ dipcoat \$) with (zirconia YSZ (stabilized near4 zirconium))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/29 17:41
S19	2	((electron with beam with vapor) EB-PVD EBPVD) and ((chemical with vapor with deposition) CVD (electrophoresis with sinter\$) (dip near3 coat) dip-coat\$ dipcoat \$) with (zirconia YSZ (stabilized near4 zirconium)) with (thermal with barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/29 17:42
S20	56	416/241b,241r.ccls. and ((MCrAlY NiCoCrAlY CoNiCrAlY) and (zirconia YSZ "ZrO. _{sub.2} ")).ti,ab,clm. and ((TBC (thermal adj barrier) zirconia YSZ "ZrO. _{sub.2} ") with thick \$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/25 21:34
S21	13	416/241b,241r.ccls. and ((MCrAlY NiCoCrAlY CoNiCrAlY) and (zirconia YSZ "ZrO. _{sub.2} ")).ti,ab,clm. and ((TBC (thermal adj barrier) zirconia YSZ "ZrO. _{sub.2} ") with thick \$ with micron)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/25 21:34
S22	43	S20 not S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/25 21:34
S23	13	S21 and ((EBPVD EB-PVD PVD (electron near3 beam)) (APS (air near3 plasma)) (CVD (chemical near3 vapor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/25 21:37

S25	42	S22 and ((EBPVD EB-PVD PVD (electron near3 beam)) (APS (air near3 plasma)) (CVD (chemical near3 vapor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/25 21:38
S26	24	("4248940" "4535033" "4576874" "4639388" "4916022" "5176964" "5185217" "5384200" "5512382" "5562998" "5683825").PN. OR ("5906895").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/25 21:54
S27	12	("3410728" "4035191" "4248940").PN. OR ("5800934").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/03/25 22:05

3/27/2010 6:40:26 AM

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